



CERTIFICATE OF ANALYSIS

Date: 16/11/15

PRODUCT NAME : DIMETHYLFORMAMIDE

CAS No : 68- 12- 2
Mol. Formula : H.CON(CH₃)₂
Mol. WT : 73.09
Exp. : Oct. 2020

Product code : 23035
Batch No : MCRT-10664
Mfd. : Nov. 2015

S. R	Test	Specification	Observation
1	Assay(G.C)	99 % min.	99.99 % w/w
2	Wt. per ml at 20 ⁰ C	0.948-0.950g	0.948 g
3	Refractive index [n] ²⁰ _D	1.429-1.431	1.4300
4	Water	0.1% max	0.015%
5	Acidity	0.1 ml N% max	< 0.1 ml N%
6	Alkalinity	0.1 ml N% max	<0.1 ml N%
7	Non-volatile matter	0.002% max	0.0008%
8	Copper (Cu)	0.0005% max	<0.0005%
9	Iron (Fe)	0.0005% max	<0.0005%
10	Lead (Pb)	0.0005% max	<0.0005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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